A3370-201 10/89

ASSOCIATION of SCHOOLS and COLLEGES of OPTOMETRY

Office of the Executive Director

MEMORANDUM

TO: Annual Survey Recipients
FROM: Robert J. Boerner
DATE: October 25, 1989
SUBJECT: 1988-89 Annual Survey Results

Enclosed you will find the results of the 1988-89 Annual Survey. Please feel free to contact Joanne Zuckerman or me if you have any questions concerning the data.

6110 Executive Boulevard, Suite 514, Rockville, Maryland 20852, (301) 231-5944

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 ADMINISTRATION AND FACULTY

Part I - Section A Question 1a. Faculty Question 4 a & b. Optometric Practice by Full-time Faculty Members

	FTE Full-time	Part-time	(a) Practice Outside School Yes	(a) Practice Outside School No	(b) Practice in School Yes	(b) Practice in School No	
FSC	24	10.3	X			X	
ICO	34	----	----	----	----	----	
IU	33	64	X			X	
NEWENCO	29	36	----	----	----	----	
NSU	14	15		X	X		
PCO	43	25	X		X		
PU	24	8		X	X		
SCCO	36	41	X			X	
SCO	33	13	X			X	
SUNY	58	16	X		X		
TOSU	14	70		X		X	
UAB	35	8		X	X		
UCB	18	98	X			X	
UH	47	16.8		X		X	
UMSL	19	5.1	X			X	
IAUPR	11	13		X		X	
U.S. Totals	472	439.2	8	6	5	9	
UM	8	1	X		X		
UW	28	9		X		X	
SCHOOL TOTALS	508	449.2	9	7	6	10	

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 ADMINISTRATION AND FACULTY

Part I - ction A Question 2. Annual salaries actually bei paid during the current year to full-time faculty

	Instructor(Academic Year)			Instructor(Calendar Year)			Asst. Prof.(Academic Year)			Asst. Prof.(Calendar Year)		
	High	Low	Median	High	Low	Median	High	Low	Median	High	Low	Median
FSC	29,165	29,165	29,165	----	----	----	29,377	28,102	28,739	49,156	34,000	41,578
ICO	----	----	----	32,000	32,000	32,000	----	----	----	43,900	34,850	37,233
IU	28,938	23,027	25,983	29,321	29,321	29,321	35,172	23,743	28,827	45,530	28,600	35,379
NEWENCO	----	----	----	----	----	----	----	----	----	37,624	33,157	37,624
NSU	----	----	----	----	----	----	31,540	31,540	31,540	42,864	38,610	40,002
PCO	----	----	----	35,395	31,000	32,059	----	----	----	44,596	34,421	37,961
PU	33,188	32,935	33,062	N/A	N/A	N/A	40,000	26,176	35,062	47,045	32,000	40,000
SCCO	----	----	----	35,416	29,503	31,045	----	----	----	50,428	32,690	39,254
SCO	----	----	----	32,000	30,000	30,000	----	----	----	55,000	34,000	39,000
SUNY	----	----	----	----	----	----	37,884	37,884	37,884	63,048	36,000	51,688
TOSU	----	----	----	52,080	44,160	48,120	42,720	41,640	42,180	52,440	40,880	47,467
UAB	----	----	----	34,002	28,200	33,118	----	----	----	41,637	36,206	38,283
UCB	----	----	----	----	----	----	37,192	32,783	34,987	----	----	----
UH	----	----	----	----	----	----	----	----	----	40,935	29,640	35,860
UMSL	----	----	----	27,221	27,221	27,221	----	----	----	53,247	33,000	39,794
IAUPR	24,360	21,360	22,860	29,952	29,952	29,952	27,060	23,160	25,710	36,072	32,832	33,912
U.S. Totals												
UM	----	----	----	----	----	----	----	----	----	50,000	35,000	42,500
UW Canadian dollars	----	----	----	41,752	41,752	41,752	----	----	----	58,625	40,271	41,272
SCHOOL TOTALS												

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 ADMINISTRATION AND FACULTY

Part I - Section A Question 2. Annual salaries actually bei paid during the current year to full-time faculty

	Assoc. Prof.(Academic Year)			Assoc. Prof.(Calendar Year)			Professor(Academic Year)			Professor(Calendar Year)		
	High	Low	Median	High	Low	Median	High	Low	Median	High	Low	Median
FSC	----	----	----	54,677	40,997	47,837	43,190	39,415	41,302	60,000	45,349	52,674
ICO	----	----	----	51,121	39,718	45,637	----	----	----	56,000	54,634	55,317
IU	52,752	40,150	44,053	74,680	40,950	44,485	60,964	47,759	52,670	92,000	53,640	76,778
NEWENCO	----	----	----	67,740	38,565	41,512	----	----	----	62,190	46,658	49,020
NSU	----	----	----	43,356	40,236	41,472	----	----	----	49,440	42,744	47,206
PCO	32,600	32,600	32,600	67,774	36,470	46,489	----	----	----	65,018	44,079	54,849
PU	42,203	34,759	39,707	49,836	46,620	48,228	48,315	36,266	43,361	51,485	44,335	47,910
SCCO	----	----	----	52,768	37,051	44,959	----	----	----	53,311	44,031	49,342
SCO	----	----	----	47,000	40,473	43,800	----	----	----	55,200	44,484	50,000
SUNY	----	----	----	70,000	42,184	60,968	69,458	69,458	69,458	87,544	58,923	69,984
TOSU	----	----	----	64,200	51,000	58,650	----	----	----	82,640	64,800	70,867
UAB	----	----	----	65,768	44,559	54,162	----	----	----	74,731	55,869	65,616
UCB	46,917	46,917	46,917	----	----	----	100,450	49,525	61,495	----	----	----
UH	----	----	----	67,416	43,571	49,220	----	----	----	90,281	48,873	68,600
UMSL	----	----	----	68,070	46,818	52,806	----	----	----	79,419	62,701	71,060
IAUPR	34,260	34,260	34,260	----	----	----	----	----	----	----	----	----
U.S. Totals												
UM	----	----	----	64,000	48,000	56,000	----	----	----	75,000	60,000	67,500
UW	----	----	----	64,343	59,192	61,760	----	----	----	77,926	68,295	70,481
SCHOOL TOTALS												

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 ADMINISTRATION AND FACULTY

Part I - Section A Question 3. Total annual compensation actually paid during the current year to full-time regular faculty

	Instructor(Academic Year)			Instructor(Calendar Year)			Asst. Prof.(Academic Year)			Asst. Prof.(Calendar Year)		
	High	Low	Median	High	Low	Median	High	Low	Median	High	Low	Median
FSC	37,623	37,623	37,623	----	----	----	37,896	36,252	37,074	63,411	43,860	53,635
ICO	----	----	----	37,251	37,251	37,251	----	----	----	53,918	40,359	47,278
IU	36,277	28,867	32,572	36,757	36,757	36,757	46,606	31,462	38,199	60,332	37,898	46,881
NEWENCO	----	----	----	----	----	----	----	----	----	44,911	40,239	44,911
NSU	----	----	----	----	----	----	37,848	37,848	37,848	51,437	46,332	48,002
PCO	----	----	----	45,659	39,990	41,356	----	----	----	57,529	44,403	48,970
PU	40,323	40,016	40,170	N/A	N/A	N/A	48,600	31,803	42,600	57,159	38,880	48,600
SCCO	----	----	----	42,499	35,404	37,254	----	----	----	60,514	39,228	47,105
SCO	----	----	----	41,000	38,200	39,150	----	----	----	69,300	43,200	51,100
SUNY	----	----	----	----	----	----	47,699	47,699	47,699	79,384	45,328	65,080
TOSU	----	----	----	63,538	53,875	58,706	52,118	50,800	51,459	63,976	49,873	57,909
UAB	----	----	----	42,843	35,532	41,729	----	----	----	52,463	45,620	48,237
UCB	----	----	----	----	----	----	37,192	8,258	22,725	----	----	----
UH	----	----	----	----	----	----	----	----	----	49,122	35,568	43,032
UMSL	----	----	----	27,221	27,221	27,221	----	----	----	53,247	33,000	39,794
IAUPR	32,160	26,160	29,160	29,952	29,952	29,952	28,860	23,160	26,910	36,072	32,832	33,912
U.S. Totals												
UM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
UW	----	----	----	51,102	51,102	51,102	----	----	----	67,975	44,575	50,206
SCHOOL TOTALS												

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 ADMINISTRATION AND FACULTY

Part I Section A Question 3. Total annual compensation actually paid during the current year to full-time regular faculty

	Assoc. Prof.(Academic Year)			Assoc. Prof.(Calendar Year)			Professor(Academic Year)			Professor(Calendar Year)		
	High	Low	Median	High	Low	Median	High	Low	Median	High	Low	Median
FSC	----	----	----	70,533	52,886	61,709	55,715	50,845	53,280	77,400	58,500	67,950
ICO	----	----	----	64,666	49,311	57,880	----	----	----	66,288	64,674	65,481
IU	69,902	53,203	58,375	98,958	54,263	58,947	80,783	63,285	69,793	121,909	71,078	101,738
NEWENCO	----	----	----	80,050	43,034	50,327	----	----	----	74,538	56,920	59,784
NSU	----	----	----	52,027	48,283	49,766	----	----	----	59,328	51,293	56,647
PCO	42,054	42,054	42,054	87,428	47,046	59,971	----	----	----	83,873	57,636	70,755
PU	51,276	42,232	48,244	60,550	56,643	58,597	58,702	44,063	52,683	62,554	53,867	58,210
SCCO	----	----	----	63,322	44,461	53,951	----	----	----	63,973	52,837	59,210
SCO	----	----	----	59,900	51,000	55,100	----	----	----	69,600	56,100	63,200
SUNY	----	----	----	88,137	53,114	76,765	87,455	87,455	87,455	110,227	74,190	88,117
TOSU	----	----	----	78,324	62,220	71,553	----	----	----	113,020	79,056	90,524
UAB	----	----	----	82,868	56,144	68,244	----	----	----	94,161	70,395	82,676
UCB	23,400	23,400	23,400	----	----	----	108,801	49,525	62,392	----	----	----
UH	----	----	----	80,899	52,285	59,064	----	----	----	108,337	58,648	82,320
UMSL	----	----	----	68,070	46,818	52,806	----	----	----	79,419	62,701	71,060
IAUPR	39,060	39,060	39,060	----	----	----	----	----	----	----	----	----
U.S. Totals												
UM	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
UW	----	----	----	71,110	63,292	66,393	----	----	----	82,834	73,995	78,951
SCHOOL TOTALS												

ANNUAL SUR[illegible]V OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-[illegible] STUDENTS

Part I - [illegible]tion B Question 1. Full-time Students Enrolled [illegible] the Professional Degree Program

	First Year			Second Year			Third Year			Fourth Year			TOTALS			
	Reg.	Repeat	Trans.	Reg.	Repeat	Trans.	Reg.	Repeat	Trans.	Reg.	Repeat	Trans	Reg.	Repeat	Trans	Total
FSC	32	0	0	32	0	0	34	0	0	30	0	0	128	0	0	128
ICO	148	5	0	138	9	0	140	2	0	141	0	0	567	16	0	583
IU	75	0	0	64	0	1	60	0	0	68	1	0	267	1	1	269
NEWENCO	102	2	8	86	1	1	86	0	0	87	2	0	361	5	9	375
NSU	23	0	0	24	0	0	21	0	0	25	0	1	93	0	1	94
PCO	153	4	0	146	2	0	135	1	1	138	0	0	572	7	1	580
PU	84	12*	0	85	0	0	85	0	0	81	0	0	335	12	0	347
SCCO	96	0	0	98	0	0	95	0	0	91	0	0	380	0	0	380
SCO	106	0	0	85	0	0	90	0	0	101	0	0	382	0	0	382
SUNY	70	0	0	69	3	0	52	0	0	62	0	0	253	3	0	256
TOSU	59	0	0	57	0	0	58	0	0	58	0	0	232	0	0	232
UAB	40	0	0	43	2	0	32	0	0	30	0	0	145	2	0	147
UCB	68	1	0	65	0	0	69	0	0	67	1	0	269	2	0	271
UH	100	5	2	92	0	0	85	1	0	86	1	0	363	7	2	372
UMSL	40	0	0	37	2	0	40	0	0	41	0	0	158	2	0	160
IAUPR	33	3	0	24	1	0	37	3	0	31	0	0	125	7	0	132
U.S. Totals	1229	32	10	1145	20	2	1119	7	1	1137	5	1	4630	64	14	4708
UM	41	0	0	41	0	0	43	0	0	45	0	0	170	0	0	170
UW	60	1	0	59	0	0	61	0	0	58	0	0	238	1	0	239
SCHOOL TOTALS	1330	33	10	1245	20	2	1223	7	1	1240	5	1	5038	65	14	5117

* These were originally reported as special students unclassified by year.

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 ___ STUDENTS

Part I - ..ion B Question 1. Full-time Students Enrolled .. the Professional Degree Program

	First Year		Second Year		Third Year		Fourth Year		TOTALS		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
FSC	18	14	19	13	13	21	24	6	74	54	128
ICO	83	70	83	64	93	49	96	45	355	228	583
IU	40	35	39	26	32	28	41	28	152	117	269
NEWENCO	63	49	34	54	46	40	45	44	188	187	375
NSU	16	7	14	10	13	8	14	12	57	37	94
PCO	83	74	77	71	74	63	80	58	314	266	580
PU	64	32	56	29	65	20	61	20	246	101	347
SCCO	43	53	49	49	53	42	56	35	201	179	380
SCO	81	25	61	24	70	20	71	30	283	99	382
SUNY	19	51	30	42	29	23	25	37	103	153	256
TOSU	36	23	38	19	40	18	48	10	162	70	232
UAB	23	17	25	20	17	15	20	10	85	62	147
UCB	33	36	34	31	34	35	33	35	134	137	271
UH	56	51	59	33	52	34	53	34	220	152	372
UMSL	19	21	26	13	23	17	28	13	96	64	160
IAUPR	17	19	11	14	17	23	16	15	61	71	132
U.S. Totals	694	577	655	512	671	456	711	432	2731	1977	4708
UM	9	32	10	31	8	35	5	40	32	138	170
UW	36	25	28	31	29	32	27	31	120	119	239
SCHOOL TOTALS	739	634	693	574	708	523	743	503	2883	2234	5117

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 STUDENTS
Part I - [illegible]ion B Question 2. Minority Group Students Enrol

	Black American		Spanish Surname		American Indian		Asian American		Foreign Natls.		TOTALS			% of student body
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total	
FSC	2	1	0	0	1	0	0	0	1	0	4	1	5	3.9
ICO	6	11	10	10	0	0	24	25	16	4	56	50	106	18.2
IU	2	7	2	2	0	0	2	8	5	0	11	17	28	10.4
NEWENCO	5	9	7	11	0	0	14	10	12	17	38	47	85	22.7
NSU	1	0	0	1	7	5	0	0	0	0	8	6	14	14.9
PCO	9	23	7	6	1	0	11	14	1	3	29	46	75	12.9
PU	0	1	6	2	4	2	20	20	3	0	33	25	58	16.7
SCCO	1	0	4	7	1	0	53	83	2	2	61	92	153	40.3
SCO	8	7	5	2	2	1	6	2	0	0	21	12	33	8.6
SUNY	3	7	5	7	0	0	13	21	0	0	21	35	56	21.9
TOSU	0	2	1	1	0	0	3	1	0	0	4	4	8	3.4
UAB	1	2	1	1	1	0	3	0	0	0	6	3	9	6.1
UCB	2	4	8	13	0	0	38	50	2	3	50	70	120	44.3
UH	4	5	17	14	0	0	14	23	7	4	42	46	88	23.7
UMSL	1	5	0	3	1	0	2	2	0	0	4	10	14	8.8
IAUPR	1	0	57	70	0	0	0	0	1	1	59	71	130	98.5
U.S. Totals	46	84	130	150	18	8	203	259	50	34	447	535	982	20.9
UM	0	0	0	0	0	0	0	0	1	1	1	1	2	1.2
UW	0	Canadian 1	0	1	East Indian 3	10	Canadian 13	14	0	1	16	27	43	18.0
SCHOOL TOTALS	46	85	130	151	21	18	226	273	51	36	464	563	1027	20.1

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 STUDENTS
Part I - Section B Question 2. Minority Student Enrollment in Optometric Schools

		Black American	Spanish Surnamed	Native American	Asian American	Foreign Nationals	Minority Total	Total OD Students	% of all minority students in P.D.P.
FSC	198 -8 198 -8 198 -8 198 -8 198 -8	3	0	1	0	1	5	128	3.9
ICO	198 -8 198 -8 198 -8 198 -8 198 -8	17	20	0	49	20	106	583	18.2
IU	198 -8 198 -8 198 -8 198 -8 198 -8	9	4	0	10	5	28	269	10.4
NEWENCO	198 -8 198 -8 198 -8 198 -8 198 -8	14	18	0	24	29	85	375	22.7
NSU	198 -8 198 -8 198 -8	1	1	12	0	0	14	94	14.9
PCO	198 -8 198 -8 198 -8 198 -8 198 -8	32	13	1	25	4	75	580	12.9
PU	198 -8 198 -8 198 -8 198 -8 198 -8	1	8	6	40	3	58	347	16.7
SCCO	198 -8 198 -8 198 -8 198 -8 198 -8	1	11	1	136	4	153	380	40.3
SCO	198 -8 198 -8 198 -8 198 -8 198 -8	15	7	3	8	0	33	382	8.6
SUNY	198 -8 198 -8 198 -8 198 -8 198 -8	10	12	0	34	0	56	256	21.9
TOSU	198 -8 198 -8 198 -8 198 -8 198 -8	2	2	0	4	0	8	232	3.4
UAB	198 -8 198 -8 198 -8 198 -8 198 -8	3	2	1	3	0	9	147	6.1
UCB	198 -8 198 -8 198 -8 198 -8 198 -8	6	21	0	88	5	120	271	44.3
UH	198 -8 198 -8 198 -8 198 -8 198 -8	9	31	0	37	11	88	372	23.7
UMSL	198 -8 198 -8 198 -8	6	3	1	4	0	14	160	8.8
UPR	198 -8 198 -8 198 -8 198 -8	1	127	0	0	2	130	132	98.5
U.S. Total	198 -8	130	280	26	462	84	982	4708	20.9

PART I - SECTION B - STUDENTS

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS
ADMINISTRATION AND FACULTY 1988-89

Question 3. Students who were dismissed or withdrew from the professional program during the last academic year from each class.

	Academic				Financial				Illness				Personal				Disciplinary				Other				Total			
	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th	1st	2nd	3rd	4th
FSC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ICO	7	13	4	0	0	0	0	0	0	0	0	0	3	1	1	0	0	0	0	0	5	0	0	0	15	14	5	0
IU	1	1	0	0	0	0	0	0	1	0	0	0	4	1	0	0	0	0	0	0	0	0	0	0	6	2	0	0
NEWENCO	5	0	0	1	0	0	0	0	0	0	0	0	4	4	1	0	0	0	0	0	0	0	0	0	9	4	1	1
NSU	1	0	1	0	1	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	0	3	2	1	0
PCO	11	5	2	1	0	0	0	0	1	1	0	0	4	2	0	0	0	0	0	0	0	0	0	0	16	8	2	1
PU	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SCCO	0	2	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	2	1	0
SCO	5	7	5	0	0	0	0	0	0	1	1	0	4	0	0	0	0	0	0	0	1	0	0	0	10	8	6	0
SUNY	0	1	4	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	2	0	2	2	6	0
TOSU	0	0	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	3	1	0	0
UAB	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	1	0
UCB	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
UH	1	0	0	0	0	0	0	0	0	0	0	0	4	1	2	0	0	0	0	0	0	0	0	0	5	1	2	0
UMSL	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	1	0	0	1	2	0	0
IAUPR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U.S.Total	32	29	17	2	1	0	0	0	3	2	1	0	29	15	5	0	1	1	0	0	7	1	2	0	73	48	25	2
UM	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0
UW	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	0	2
SCHOOL TOTAL	32	29	17	2	3	0	0	0	3	2	1	0	29	15	5	0	1	1	0	0	7	1	2	0	76	49	25	4

ANNUAL SUF OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 - STUDENTS
Part I - Section B Question 4. Year Ending June 30

	Total number of students receiving OD degree	Total number of students receiving OD degree after completing regular prof. degree prorgam	Total number of students receiving OD degree after completing special program
FSC	35	35	0
ICO	129	129	0
IU	56	56	0
NEWENCO	90	90	0
NSU	23	18	5
PCO	134	134	0
PU	80	80	0
SCCO	92	92	0
SCO	72	72	0
SUNY	55	55	0
TOSU	55	55	0
UAB	33	31	2
UCB	63	63	0
UH	90	85	5
UMSL	32	30	2
IAUPR	31	31	0
U.S. Totals	1070	1056	14
UM	45	45	0
UW	55	55	0
SCHOOL TOTALS	1170	1156	14

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 STUDENTS
Part I - Section B Question 5. Number of First Year Students Enrolled With:

	2+ yrs.	3+ yrs.	4+ yrs.	B.A.,B.S.	M.A.,M.S.	Ph.D.	TOTAL
FSC	7	17	7	3	1	0	35
ICO	10	30	19	87	2	0	148
IU	0	21	6	48	0	0	75
NEWENCO	0	0	4	103	0	5	112
NSU	0	15	3	6	0	0	24
PCO	0	23	6	124	2	0	155
PU	3	17	6	58	1	0	85
SCCO	1	10	7	75	2	1	96
SCO	11	25	7	55	3	0	101
SUNY	0	2	0	65	3	0	70
TOSU	9	25	1	23	1	0	59
UAB	0	10	1	28	1	0	40
UCB	0	9	1	58	0	0	68
UH	0	17	0	83	0	0	100
UMSL	0	4	2	32	2	0	40
IAUPR	0	17	4	12	1	0	34
U.S. Totals	41	242	99	863	20	6	1242
UM	43	0	0	0	0	0	43
UW	2	21	14	20	2	1	60
ACCREDITED SCHOOL TOTAL	86	263	88	880	21	7	1345

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 STUDENTS 1st year
Part I - Section B Question 6. Permanent Residence

	FSU	ICO	IU	NECO	NSU	PCO	PU *	SCCO	SCO	SUNY	TOSU	UAB	UCB	UH	UMSL	IAU	US Total	UM	UM	GRAND TOTAL
AL		1							4			21					26			26
AK								1									1			1
AZ							4	3									7			7
AR									3					1			4			4
CA		14		6		3	14	70	3	6			56	6			178			178
CO				1			4	2					2				9			9
CT				5		3				2							10			10
DE						2											2			2
DC				1													1			1
FL		6				3	1		15	1		1		14			41			41
GA				1					8			3					12			12
HI		1					2	1		1			1				6			6
ID							3	1									4			4
IL		54	6			1			3				2	1	3		70			70
IN		11 38						1									50			50
IA		14	3					1	2			1		2	2		25			25
KS			1		4		1							11	4		21			21
KY			2						6		1	2					11			11
LA			1						5			1		7			14			14
ME				3													3			3
MD		1				16		1	7			3	1				29			29
MA		1		29		3					1			1			35			35
MI	28	10		2					2		2			1			45			45
MN	2	3				1	7	2	3		1			1			20			20
MS						1			5		1			1			8			8
MO		3	1						3					1	26		34			34
MT		1					4	1									6			6
NE		1	2				2	2	1					3	1		12			12
NV							4	3									7			7
NH			1	3													4			4
NJ		1		14		11				3			1				30			30
NM							1						1				2			2
NY		5	3	19		13	1		1	57	2	1	1	4	3		110			110
NC		1	1			8			7			3		2			22			22
ND		1					5	1			1						8			8
OH		4		1		2					48			1			56			56
OK				1	19	1			2					1			24			24
OR							12										12			12
PA		1	2	5		71			1								80			80
RI				6													6			6
SC						2			1			2					5			5
SD		2					2	1									5			5
TN									17								17			17
TX				1			3	1	2				2	44			49			49
UT		1							1					1			0			0
VT																	0			0
VA						10			1			2			1		14			14
WA							14						1				15			15
WV		2				2			3								7			7
WI	1	8	8			1	1				1						20			20
WY			1				3	3									7			7
GU																	0			0
PR			1								1					36	38			38
USP																	0			0
ALB							2										2		4	6
BC							1	1									2		5	7
MAN																	0		4	4
NB																	0	2	4	6
NF																	0		1	1
NS																	0			0
ONT	1		2														3		33	36
PEI																	0			0
QUE													1				1	39	1	41
SAS			1				1										2		8	10
CAN TER				3													8			8
OTHER COUN		2	1	11		3	4							3			24		1	25
TOTAL	32	153	75	112	23	157	96	96	106	70	59	40	69	107	40	36	1271	41	161	1373

4 are from throughout Canada (ICO)

* All special students counted in first year.

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 STUDENTS all students
Part I - Section B Question 6. Permanent Residence

	FSC	ICO	IU	NECO	NSU	PCO	PU	SCCO	SCO	SUNY	TOSU	UAB	UCB	UH	UNSL	IAU	U.S. total	UM	UW	GRAND TOTAL
AL		2			1				5			90			1		98			98
AK							3	3						1			9			9
AZ							8	15					3				26			26
AR					2				23					6	2		33			33
CA		43	3	17		6	60	241	4	6	1		213	18	5		617			617
CO				1			18	12	1				11	1			44			44
CT		2		23		11			2	3							41			41
DE						7											7			7
DC				1													1			1
FL		17	4	12		10	2	1	54	1		1	1	40	1		144			144
GA			1	1		1	1		36			11		3			54			54
HI		2					9	5		1			9				26			26
ID							10	8									18			18
IL		163	30	2		2	3	2	3		1		2	4	9		241			241
IN		28	136	1		1	2	1	1		1				1		172			172
IA	1	48	9	1		1	3	6	5		1	1		9	4		89			89
KS			3		11		3	3	5					35	12		72			72
KY		4	4	1					28		1	8		4	1		51			51
LA			1						17			4		15			37			37
ME				11		1							1				13			13
MD		5	2	4		47		3	17			6	1	2			87			87
MA		2		114		10					2		1	1			130			130
MI	117	50	8	8		4	2	2	2		3			7			201			201
MN	4	10	5	1		1	33	7	4		1			5	1		72			72
MS			1			1			16			1		4			24			24
MO		7	2					1	8				1	6	105		130			130
MT		1					12	6									19			19
NE		7	11	1			4	2	1					7	1		34			34
NV			1	1			12	11					2				27			27
NH		1	2	15		1											20			20
NJ		3		33		61				4	1		3		1	1	107			107
NM	1	1					1	3					4	3			13			13
NY	1	25	7	53		77	2	3	5	239	5	1	6	13	3		440			440
NC		2	2	2		28			36			8		9			87			87
ND		5	1				31	4			2				1		44			44
OH		17	4	1		3		1			203			1			230			230
OK				3	80	1			4					1	1		90			90
OR		1	1				47	3						1		1	54			54
PA		8	3	5		253		1	4		4				1		279			279
RI		1		21													22			22
SC				1		3			7			8		2			20			20
SD		6		1			12	6	1								26			26
TN		1		2		1			59						1		64			64
TX		5		1			1	1	6				2	160	1		177			177
UT		2					9	13	1				1	2	1		29			29
VT				1													1			1
VA		2				34			7		1	8			1		53			53
WA		4	1	1			37	2	1				4				50			50
WV		1		1		9			18								35			35
WI	3	58	20	5		1	2	3	1		2		1	1	5		102			102
WY		1	1				8	7					1				18			18
CZ																	0			0
PR			1	1		1					1					127	131			131
USP		1															1			1
ALB							3	1									4		20	24
BC							3						1				5		18	23
MAN																	0		12	12
NB																	0	8	8	16
NF																	0		3	3
NS																	0		3	3
ONT	1		2				1										4		139	143
PEI																	0			0
QUE													1				1	160	11	172
SAS			1				1								1		3		24	27
CANTER				10										3			24			24
OTHER COUN		9	2	19		4	6	2		2			2	8		3	57	2	1	60
TOTAL	128	583	269	375	94	580	347	380	382	256	232	147	271	372	160	132	4708	170	239	5117

11 are from throughout Canada

ANNUAL SUR OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 STUDENTS
Part I - Section B Question 7 (a). Students Admitted Under State Contracts

	New	Total	
FSC	0	0	
ICO	4	16	Maryland 5 $4000 West Virginia 6 $5250 North Dakota 5 $6200
IU	2	11	same as last year
NEWENCO	25	105	Maine (loan) 1 $8000 New Jersey 4 $4500 New Hampshire 1 $5000 Mass. 17 $4520 Rhode Island (loan) 2 $6600 (max.)
NSU	0	1	Arkansas $5700
PCO	----	----	Ark. 0 $4400 Md. 10 $6500 NC 8 $5500 W. Va. 2 $5000 Del. 2 $4000 NJ. 10 $4500 Va.10 $5000
PU	25	108	Arz. 1 Haw. 1 Mon. 4 New Mex. 1 Org. 3 Wash. 4 Col. 2 Ida. 3 Nev. 1 N. Dak. 2 Utah 3
SCCO	15	80	WICHE 12 $6300 Wyoming 3 $6300
SCO	70	285	Ark. 3 $5500 GA 8 $5500 LA 5 $5500 Miss. 5 $5500 SC 1 $5500 VA 1 $5500 Fl. 12 $5500 Kent.5 $5500 MD 5 $5500 NC 7 $5500 TN 16$5500 WV 2 $5500
SUNY	----	----	
TOSU	1	3	NE 1 $7880
UAB	13	37	GA 3 $5250 LA 1 $5250 NC 2 $5250 VA 2 $5250 KY 2 $5250 MD 1 $5250 SC 2 $5250
UCB	4	31	HI 2 $6200 NM 2 $6200 WY 1 $6200 HI 1 $6200 WA 1 $6200 NV 1 $6200 UT 1 $6200 Col. 2$6200 NM 1 $6200
UH	25	25	SREB (Ark., FL, LA, MS, NC) 15 $5500 NE 3 $6700 KS 7 $6500
UMSL	4	4	KA 4 $4600
UPR	----	----	----------
U.S. Totals	188	706	
UM	2	2	New Brunswick 2 $4500
UW	16	56	Alberta 4 x3 basic income units New Brunswick 1 British Columbia 5 x3 basic income units Manitoba 3 " " " " Saskatchewan 4
SCHOOL TOTALS	206	764	

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 _____ STUDENTS

Part I - Section B Question 8 a & b Question 9 Question 10

	Admits Gradutes to Foreign Schools		Admissions of Transfer Students			Admissions to First Year Class		
	Yes	No	Admissions	Yes	No	Applied	Accepted	
FSC		X			X	138	32	
ICO	X			X		470	268	
IU	X			X		310	124	
NEWENCO	X			X		325	146	
NSU	X			X		60	29	
PCO		X			X	536	221	
PU	X			X		297	119	
SCCO	X			X		316	143	
SCO		X		X		309	150 (approximately)	
SUNY	X			X		208	89	
TOSU		X			X	197	60	
UAB		X		X		157	43	
UCB	X			X		271	81	
UH	X			X		302	101	
UMSL		X		X		295	78	
IAUPR		X		X		65	34	
U.S. Totals	9	7		13	3	4256	1718	
UM		X		X		625	43	
UW	X			X		280	68	
SCHOOL TOTALS	10	8		15	3	5161	1829	

ANNUAL SURV OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 _____ _____STUDENTS

Part I - Section B Question 11. Question 14. ..

	(a)Require OCAT?		(b)Influence of OCAT on admission				(c)Interview?		Natl Bd Exam?		%HPSL Scholarships and Loans	
	Yes	No	None	Slight	Moderate	Signifi.	Yes	No	Yes	No	Scholarships	Loans
FSC	X				X		X			X	100	100
ICO	X					X	X			X	100	100
IU	X				X		X			X	---	100
NEWENCO	X			X			X			X	N/A	100
NSU	X					X	X			X	100	100
PCO	X				X		X			X	N/A	100
PU	X					X	X		X		N/A	100
SCCO	X			X			X			X	0	100
SCO	X					X	X		X		N/A	100
SUNY	X				X		X			X	N/A	100
TOSU	X				X		X			X	---	---
UAB	X					X	X		X		N/A	100
UCB	X					X		X		X	N/A	99.5
UH	X				X			X		X	1	100
UMSL	X				X		X			X	100	16
IAUPR	X			X			X			X	---	---
U.S. Totals	16	0	0	3	7	6	14	2	3	13		
UM		X	N/A →					X		X	N/A	
UW		X	X				X			X	N/A	
SCHOOL TOTALS	16	2	1	3	7	6	15	3	3	15		

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 STUDENTS

Part I - Section B Question 12.

FINANCIAL AID, granted through institutions excluding loans

Percentage of Students Receiving Aid:

Question 13.

STUDENT LOANS, granted through institutions

	1st year	2nd year	3rd year	4th year	Average	From Federal	From State	1st year	2nd year	3rd year	4th year	Average	From Federal
FSC	63	25	21	10	43	25	14	69	53	74	73	67	49
ICO	23	15.8	10.6	1.4	12.9	43.3	15.7	84.2	92.5	82.4	92.9	88	99.7
IU	0	.4	.4	.5	.3	0	100	40	60	60	85	61	100
NEWENCO	35	44.8	54.3	37	42.5	3.4	65.3	73.2	85	71.6	71.6	75.2	74.6
NSU	60	47	55	50	53	45	55	70	65	80	65	70	40
PCO	80	80	80	80	80	1	94	85	85	85	85	85	99
PU	36	31	31	33	32	1	99	83	82	76	85	82	100
SCCO	26	30	33	66	38	2	54	86	75	86	83	81	98
SCO	2	2	2	2	2	0	0	95	95	95	95	95	92
SUNY	22	42	32	48	36	1	99	75	76	68	74	73	100
TOSU	27	51	55	54	47	.005	.02	22	32	35	24	28	95
UAB	7	8	7	3	6	22	78	84	91	93	85	88	83
UCB	25	46	51	41	41	---	96	28	35	46	27	34	90
UH	25	20	20	15	20	50	10	20	15	15	15	16.25	unknown
UMSL	2.6	5	7.3	3.1	4.6	66	0	71.8	67.5	87.8	84.4	77.6	100
IAUPR	1	0	0	1	1	98	---	---	---	---	---	---	---
U.S. AVERAGE	27.2	28	28.7	27.8	28.7	23.8	52	65.7	67.3	70.3	69.7	68.1	87.2
UM	Info. not available due to confidentiality law.						100	Not available					100 (provincial)
UW	13.3	20	21.7	26.7	16.8	0	0	N/A					
SCHOOL AVERAGE	26.3	27.5	28.3	27.7	28.0	23.8	55.0	65.7	67.3	70.3	69.7	68.1	88.0

ANNUAL SUR ' OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 STUDENTS

Part I - Section B Question 15. Estimate average yearly expend..ures of regularly enrolled students for current aca. ic year

	(a)Resident Educational Expenditures					(b) Non-resident Educational Expenditures				
	1st year	2nd year	3rd year	4th year	Average	1st year	2nd year	3rd year	4th year	Average
FSC	6774	5174	4664	5962	5643	11166	9566	9056	11818	10401
ICO	N/A	N/A	N/A	N/A	N/A	15448	15763	14338	15674	15306
IU	7868	7735	6533	5983	7030	13274	13141	12257	10753	12356
NEWENCO	----	----	----	----	----	13763	13593	13099	13195	13413
NSU	4900	4100	3700	4475	4294	5470	4670	4270	6749	5290
PCO	----	----	----	----	----	15452	14827	14202	14367	14712
PU	----	----	----	----	----	14300	12500	12200	13600	13150
SCCO	N/A	N/A	N/A	N/A	N/A	12139	11399	10950	10400	11222
SCO	12415	12346	10831	5506	10274	16081	17846	16331	11006	15316
SUNY	7645	6745	6545	6345	6820	12995	12095	11895	11695	12170
TOSU	5349	6346	5950	5296	5735	13061	14058	13662	13009	13447
UAB	4514	6148	5004	4461	5032	8912	10546	9402	8889	9437
UCB	3932	1932	2377	2487	2682	9970	7970	8415	8525	8720
UH	8787	6060	5185	6467	6625	13345	10620	9625	12967	11639
UMSL	7002	6725	7496	5916	6785	10471	10194	11616	9385	10417
IAUPR	----	----	----	----	----	10385	10320	11840	10040	10646
U.S.AVERAGE	6919	6331	5829	5290	6092	12265	11819	11447	11380	11728
UM	N/A	N/A	N/A	N/A	N/A	1490	1715	1215	740	1290
UW	9762	8377	8256	7871	8566	16906	15521	15400	15015	15710
SCHOOL AVERAGE	7177	6517	6049	5524	6317	11924	11464	11099	10990	11369

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89

Part I - Section B Question 15. Continued

	(c) Total annual Board & Room Expense					Question 16. Are the following available? STUDENTS							
	1st year	2nd year	3rd year	4th year	Average	Graduate Programs Yes	Graduate Programs No	Residency Programs Yes	Residency Programs No	Spec. Certif. Yes	Spec. Certif. No	Advanced Degree other than CE Yes	Advanced Degree other than CE No
FSC	2475	2475	2475	3300	2681		X		X		X		X
ICO	4575	4575	4575	4575	4575		X	X			X		X
IU	3348	3348	3348	3348	3348	X		X		X		X	
NEWENCO	7075	7075	7075	7075	7075		X	X			X		X
NSU	1880	1880	1880	2576	2054		X	X			X		X
PCO	4230	4230	5640	4230	4582	X		X		X			X
PU	3100	3100	3100	4133	3358	X		X		--	--	--	--
SCCO	4725	4725	6300	6300	5512		X	X			X		X
SCO	9612	9962	9837	13133	10636		X	X			X		X
SUNY	8810	8810	8810	8810	8810	X		X			X		X
TOSU	3300	3300	3300	3300	3300	X		X			X		X
UAB	4455	5198	4950	4515	4780	X		X			X		X
UCB	5004	5004	6094	6094	5549	X		X		X			X
UH	3625	3625	3625	4700	3894	X		X		X		X	
UMSL	2727	2727	3636	2727	2954	--	--	X		--	--	--	--
IAUPR	5000	5000	5000	5000	5000		X		X		X		X
U.S.AVERAGE	4621	4690	4978	5239	4882	8	7	14	2	4	10	2	12
UM	--	--	--	--	--	X		X			X	X	
UW	3600	3600	3600	3600	3600	X		X		X			X
SCHOOL AVERAGE	4561	4626	4897	5142	4806	10	7	16	2	5	11	3	13

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 _____ STUDENTS
Part I - Section B Question 17.

	Do you have paraoptometric programs? If so, describe briefly at appropriate place. If not, write "none".
FSC	Optometric Technician (2 yr. assoicate degree) and Opticianry (2 yr. associate degree)
ICO	None
IU	Optician and Optometric Technician Program
NEWENCO	None
NSU	None
PCO	None
PU	None
SCCO	None
SCO	None
SUNY	None
TOSU	2 yr. vision science technology associate degree is available at Columbus State Community College, in cooperation with OSU College of Optometry.
UAB	None
UCB	None
UH	----------
UMSL	None
IAUPR	----------
UM	None
UW	None

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 STUDENTS

Part I - Section B Question 18. List the number of students other than those enrolled by OD Program as of October 15

	Part-Time or Special Students		Graduate Program Students		Paraoptometric Students		Residents		Others		SUMMARY		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
FSC	0	0	0	0	15	45	0	0	0	0	15	45	60
ICO	0	0	0	0	0	0	3	2	0	0	3	2	5
IU	0	0	6	2	6	43	2	1	8	9	22	55	77
NEWENCO	0	0	0	0	0	0	2	7	2	1	4	8	12
NSU	0	0	0	0	0	0	2	1	0	0	2	1	3
PCO	0	0	2	25	0	0	9	9	6	21	17	55	72
PU	0	0	9	0	0	0	4	0	0	0	13	0	13
SCCO	0	0	0	0	0	0	2	5	0	0	2	5	7
SCO	0	0	0	0	0	0	4	1	0	0	4	1	5
SUNY	0	0	6	9	0	0	4	5	0	0	10	14	24
TOSU	0	0	9*	5*	0	0	1	1	0	0	10	6	16
UAB	0	0	5	1	0	0	6	3	0	0	11	4	15
UCB	0	0	15	6	0	0	2	1	0	0	17	7	24
UH	2	2	19	10	0	0	0	0	0	0	21	12	33
UMSL	0	0	0	0	0	0	4	0	0	0	4	0	4
IAUPR	0	0	0	0	0	0	0	0	0	0	0	0	0
U.S. Totals	2	2	71	58	21	88	45	36	16	31	155	215	370
UM	0	0	2	1	0	0	0	0	0	0	2	1	3
UW	1	1	1	7	0	0	0	0	0	0	2	8	10
SCHOOL TOTALS	3	3	74	66	21	88	45	36	16	31	159	224	383

* Nine of these students are dual OD/MS and are counted in #1.

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 LIBRARIES

Part I - Section C Question 1. Audiovisual services are: Question 3.

	Type	Entirely Separate	Partly in Library	Totally in Library	Copy Services Available?
FSC	C		X		Yes
ICO	A			X	Yes
IU	B		X		Yes
NEWENCO	A	---	---	---	Yes
NSU	C		X		Yes
PCO	A	X			Yes
PU	C		X		Yes
SCCO	A		X		Yes
SCO	A		X		Yes
SUNY	A		X		Yes
TOSU	C		X		Yes
UAB	C		X		Yes
UCB	B		X		Yes
UH	B		X		Yes
UMSL	C			X	Yes
IAUPR	A			X	Yes
U.S. Totals		1	11	3	16
UM	B		X		Yes
UW	C		X		Yes
SCHOOL TOTALS		1	13	3	18

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 LIBRARIES

Part I - Section C Question 2. Collection of audiovisual services include:

	Type	Pamphlets	Reprints	Microfilm	Microfiche	Audiotapes	Videotapes	Slides	Other
FSC	C	-----	-----	11,623	758,505	3,581	393	55,757	-----
ICO	A	2,129	← Included in A	1,269	1,701	2,225	280	15,395	111
IU	B	13,795	← Included in A	112	3,462	264	16	5,872	5
NEWENCO	A	1,100	2,500	0	0	420	150	100	17
NSU	C	2,500	-----	17,199	313,412	718	676	342	4,586
PCO	A	500	800	------	------	1,300	40	15,000	400
PU	C	N/A	N/A	4,429	23,915	3,490	179	13,795	118,988
SCCO	A	300+	100+	5	35 titles 57 pieces	99 titles 1096 pieces	122 titles 131 pieces	171 titles 354 pieces	28 titles 29 pieces
SCO	A	1,100	71	153	376	743	229	13,105	0
SUNY	A	6,824	-----	323	5,122	1,867	188	25,959	354
TOSU	C	3,500	3,620	------	3,000	200	700	470	------
UAB	C	2,100	0	126	30,085	1,517	551	2,192	260
UCB	B	684	500	2	420	209	183	7,206	32/89: 121
UH	B	351	531	35	17	915	179	3,262	55
UMSL	C	2,000	1,646	176	3,436	292	144	99	50
IAUP	A	1,462	33	196	295	268	110	92	35
U.S. Totals		38,345	9,801	35,648	1,143,803	19,105	4,149	159,000	128,179
UM	B	190	-----	0	1,347	125	160	1,469	41
UW	C	6 feet of vertical files	-----	-----	1,010	73	35	3,180	14
SCHOOL TOTALS		38,535	9,801	35,648	1,146,160	19,303	4,344	163,649	128,234

ANNUAL SURVEY OF OPTOMETRIC EDUATIONAL INSTITUTIONS 1988-89 LIBRARIES

Part I - S .ion C Question 4. Annual Losses Items 5. Bound lumes 6. Serials Received

	Type	Lost	Value	Added	Optometry % share	Total	Optometry % share	
FSC	C	297	9,272	4,373	1.8	226,282	1.8	1,884
ICO	A	unknown	unknown	1,051	---	19,267	---	249
IU	B	24	1,200	376	---	15,302	---	252
NEWENCO	A	---	---	300	---	11,176	---	---
NSU	C	198	6,930	4,406	61.7	184,473	1.2	2,202
PCO	A	125	6,875	875		16,696		325
PU	C	25	850	4,894	---	127,252	---	973
SCCO	A	10	300	628	---	13,755	---	346
SCO	A	3	67	184	---	18,449		184
SUNY	A	30	750	1,142		27,751		532
TOSU	C	28	1,568	4,667	4.3	176,820	4.3	2,327
UAB	C	262	13,624	8,387	3.9	210,084	9.8	2,877
UCB	B	25	1,250	247		8,745		198
UH	B	2	125	392		8,136		147
UMSL	C	30	2,250	376	66	2,895	66	184
IAUPR	A	1	620	171		3,000		135
U.S. Totals		1,060	45,681	32,469	27.5	1,070,083	16.6	12,815
UM	B	8	400	263		9,616		124
UW	C	9	350	243	100	6,143	100	127
SCHOOL TOTALS		1,077	46,431	32,975	39.6	1,085,842	30.5	13,066

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 LIBRARIES

Part I - Section C Question 7. Current Annual Budgets TYPE A - INDEPENDENT LIBRARIES

	Books	Serials	Bindings	Staff	Audiovis.	Supplies	Equipm.	Computer Costs	Printing	Other	Total	
FSC												
ICO	38,000	24,000	3,000	169,207	2,000	2,475	2,310	8,500	1,650	5,350	256,492	
IU												
NEWENCO	11,000	20,000	0	128,812	2,000	6,475	1,500	4,000	0	10,720	184,507	
NSU												
PCO	18,000	32,500	1,900	63,865	-----	3,591	2,490	14,726	(2,572)	5,708	140,208	
PU												
SCCO	17,100	20,200	2,200	79,400	2,600	2,200	0	3,500	300	8,900	136,400	
SCO	16,008	15,408	1,680	85,548	0	4,944	9,240	0	1,200	18,288	152,316	
SUNY	29,161	53,405	2,760	123,097	4,294	3,424	931	12,151	-----	2,807	232,030	
TOSU												
UAB												
UCB												
UH												
UMSL												
IAUPR	23,000	18,500	2,000	36,780	6,500	1,500	600	-----	-----	3,500	92,380	
U.S. Totals	152,269	184,013	13,540	686,709	17,394	24,609	17,071	42,877	578	55,273	1,194,333	
UM												
UW												
SCHOOL TOTALS	152,269	184,013	13,540	686,709	17,394	24,609	17,071	42,877	578	55,273	1,194,333	

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 LIBRARIES

Part I - Section C Question 7. TYPES B & C combined/branch services performed & paid by Parent Institution

	Order	Received	Catalog	Binding	Lib. Loan	Other
FSC	X	X	X	X	X	
ICO						
IU	X	X	X	X	X	X (supplies and equipment)
NEWENCO						
NSU	X	X	X	X	X	
PCO						
PU	X	X	X	X	X	X (online bibliographic searching)
SCCO						
SCO						
SUNY						
TOSU	X	X	X	X	X	
UAB	X	X	X	X	X	X computerized bibliography services (partial cost recovery)
UCB	X	X	X	X	X	
UII	X	X	X	X	X	X (gifts and exchange)
UMSL	X	X	X	X	X	X (serial subscriptions are entered through T. Jefferson Lib. serials div.)
IAUPR						
U.S. Totals	9	9	9	9	9	5
UM	X	X	X	X	X	
UW	X	X	X	X	X	
SCHOOL TOTALS	11	11	11	11	11	5

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 LIBRARIES

Part I - Section C Question 8. TYPE A LIBRARIES Question 9. TYPE B & C LIBRARIES

	Other income, gifts, grants	Other income
FSC		----
ICO	0	
IU		1,200
NEWENCO	-----	
NSU		0
PCO	none	
PU		14,709
SCCO	2,359	
SCO	7,603	
SUNY	27,435	
TOSU		-----
UAB		321,818
UCB		82
UH		-----
UMSL		0
UNTH	-----	
U.S. Totals		
UM		-----
UW		-----
SCHOOL TOTALS	37,397	337,809

ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 LIBRARIES

Part I - Section C Question 8. Current Annual Budgets TYPE B & C LIBRARIES

	Books	Serials	Bindings	Staff	Audiovisual	Supp&Equipment	Other	Total
FSC	1,000	7,504	85	13,356	324	136		22,405
ICO								
IU	14,974	37,900	2,472	105,979	included in book budget	6,521	-----	167,846
NEWENCO								
NSU	40,092	221,000	9,000	0	0	0	0	270,092
PCO								
PU	34,113	41,500	5,700	171,213	1,596	23,300	12,960	290,382
SCCO								
SCO								
SUNY								
TOSU	825	6,400	400					7,625
UAB	186,186	436,094	38,643	631,676	12,563	59,543	312,203	1,676,908
UCB	5,330	12,654	1,560	44,079		1,305		64,928
UH	18,942	17,424	800	100,673	2,500	2,270	2,324	144,933
UMSL	4,607	15,413	2,620	56,923	0	8,791	0	88,354
IAUPR								
U.S. Totals	306,069	795,889	61,280	1,123,899	16,983	101,866	327,487	2,733,473
UM	23,636	39,855	2,060	143,258	2,080	1,512	2,994	215,395
UW	11,280	19,025	468	59,007	30	10,823	0	100,633
SCHOOL TOTALS	340,985	854,769	63,808	1,326,164	19,093	114,201	330,481	3,049,501

Part II - Financial Report ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 REVENUES

	Federal Teaching & Training Contracts & Grants	Non-Federal Teaching & Training Contracts & Grants	Total Teaching & Training Contracts & Grants	Federal Research Grants	Non-Federal Research Grants & Gifts	Total Research Grants & Gifts	Total Restricted	Total School of Optometry Educat' & General (Non-Restricted)
FSC	----	----	----	7,043	----	7,043	7,043	4,003,508
ICO	0	0	0	64,955	8,264	73,219	73,219	8,993,299
IU	85,030	27,610	112,640	258,501	156,990	415,491	528,131	5,778,253
NEWENCO	----	----	----	----	----	----	----	5,603,833
NSU	46,585	0	46,585	49,308	145,778	195,086	241,671	1,292,261
PCO	561,225	0	561,225	212,355	743,243	955,598	1,516,823	10,699242
PU	152,228	0	152,228	20,000	73,776	93,776	246,004	4,317,828
SCCO	0	0	0	0	67,810	67,810	67,810	5,269,082
SCO	70,848	0	70,848	56,052	0	56,052	126,900	6,683,220
SUNY	19,600	0	19,600	286,400	33,600	320,000	339,600	17,028,700
TOSU	0	87,031	87,031	216,498	66,041	282,539	369,570	4,769,529
UAB	132,076	5,040	137,116	1,101,487	82,438	1,183,925	1,321,041	6,048,525
UCB	----	----	----	----	----	----	----	----
UH	115,902	0	115,902	1,352,680	232,205	1,584,885	1,700,787	4,639,178
UMSL	----	----	----	482,566	163,509	646,075	646,075	2,530,736
IAUPR	0	0	0	0	40	40	40	1,490
U.S. Totals	1,183,494	119,681	1,303,175	4,107,845	1,773,694	5,881,539	7,184,714	71,648,784
UM	0	0	0	N/A	50,000	50,000	50,000	1,465,554
UW	0	0	0	287.024	89,924	376,948	376,948	5,996,063
SCHOOL TOTALS	1,183,494	119,681	1,303,175	4,394,869	1,913,618	6,308,487	7,611,662	79,110,401

Part II - Financial Report ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 REVENUES

	Student Aid	Auxiliary Enterprises	Grand Total Current Revenue					
FSC	30,038	----	4,040,589					
ICO	143,625	547,586	9,757,729					
IU	145,799	----	6,452,183					
NEWENCO	569,704	218,403	6,391,940					
NSU	6,756	0	1,540,688					
PCO	0	921,322	13,137,387					
PU	0	0	4,563,832					
SCCO	127,198	37,886	5,501,976					
SCO	0	365,784	7,175,904					
SUNY	250,400	----	17,618,700					
TOSU	44,650	0	5,183,749					
UAB	----	----	7,369,566					
UCB	----	----	----					
UH	30,454	10,000	6,380,419					
UMSL	1,284,799	----	4,461,610					
IAUPR	0	0	1,530					
U.S. Totals	2,633,423	2,100,981	99,577,802					
UP	0	0	1,515,554					
UW	0	0	6,373,011					
SCHOOL TOTALS	2,633,423	2,100,981	107,466,367					

Part II — Financial Report — ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 EXPENDITURES

	Federal Research Grants	Non-Federal Research Grants and Gifts	Research Budgeted	Total Expenditures and Research	Total Outside Sponsored (Restricted)	Student Services	Library	Endowment and Trust
FSC	7,043	----	----	1,783,657	7,043	233,193	90,122	----
ICO	58,643	8,264	123,932	303,799	66,907	314,380	127,445	0
IU	348,859	228,799	66,305	3,134,842	762,775	703,910	454,204	0
NEWENCO	10,437	0	128,686	1,642,224	10,437	538,556	162,239	0
NSU	49,308	104,534	1,200	525,815	199,862	18,552	0	0
PCO	303,365	606,728	0	3,755,556	1,516,823	489,131	127,420	0
PU	3,577	55,534	0	1,848,277	192,683	306,696	69,549	0
SCCO	0	67,810	200,746	314,084	67,810	191,262	135,079	0
SCO	56,052	0	133,968	318,048	204,348	441,624	114,756	0
SUNY	286,400	33,600	----	1,256,900	339,600	240,500	256,600	----
TOSU	216,498	70,871	0	1,471,908	285,039	77,662	155,281	20,533
UAB	1,113,299	43,000	----	3,465,750	1,201,345	----	----	----
UCB	----	----	----	----	----	----	----	----
UH	1,352,680	232,205	0	841,903	1,700,787	----	----	----
UMSL	245,111	83,326	----	1,646,741	328,437	----	----	----
IAUPR	0	40	0	972	40	0	62	0
U.S. Totals	4,051,272	1,534,711	654,837	22,310,476	6,883,936	3,555,466	1,692,757	20,533
UM	0	50,000	0	675,765	50,000	0	0	0
UW	287,024	89,924	0	1,694,950	376,948	307,515	240,206	49,902
SCHOOL TOTALS	4,338,296	1,674,635	654,837	24,681,191	7,310,884	3,862,981	1,932,963	70,435

Part II — Financial Report — ANNUAL SURVEY OF OPTOMETRIC EDUCATIONAL INSTITUTIONS 1988-89 EXPENDITURES

	Total School of Optometry Education & General (Non-Restricted)	Student Aid	Auxiliary Enterprises	Grand Total Current Expenditures				
FSC	4,013,334	30,038	----	4,050,415				
ICO	8,503,480	308,507	497,549	9,376,443				
IU	5,543,611	145,797	----	6,252,470				
NEWENCO	5,534,640	689,001	18,392	7,689,834				
NSU	1,348,964	6,756	0	1,555,582				
PCO	10,787,228	161,500	787,455	13,253,006				
PU	3,640,336	353,257	116,649	4,302,925				
SCCO	4,945,231	151,092	62,625	5,226,758				
SCO	6,277,740	37,428	600	6,867,288				
SUNY	13,490,200	250,400	----	14,080,200				
TOSU	4,702,720	44,650	0	5,032,409				
UAB	5,952,876	----	----	7,154,221				
UCB	----	----	----	----				
UH	4,649,178	30,454	----	6,380,419				
UMSL	2,003,298	1,284,799	----	3,616,534				
IAUPR	2,261	0	0	2,301				
U.S. Totals	81,395,097	3,493,679	1,483,270	94,840,805				
UM	1,378,119	0	0	1,428,119				
UW	5,996,063	0	0	6,373,011				
SCHOOL TOTALS	88,769,279	3,493,679	1,483,270	102,641,935				

Part II Financial Report ANNUAL SURVEY OF OPTOMETRIC EDUC IONAL INSTITUTIONS 1988-89 EXCESSES

	Excess of Revenue over Expenditures	Excess of Expenditure over Revenue	Net Transfers To (From)	Excess of Revenue over Exp. & Transfer	Excess of Expenditure over Trans. & Revenue
FSC					
ICO	381,286	N/A	373,188	8,098	N/A
IU					
NEWENCO					
NSU					
PCO					
PU					
SCCO					
SCO					
SUNY					
TOSU					
UAB					
UCB					
UH					
UMSL					
U.S. TOTALS					
IAUPR					
UM					
UW					
SCHOOL TOTALS					